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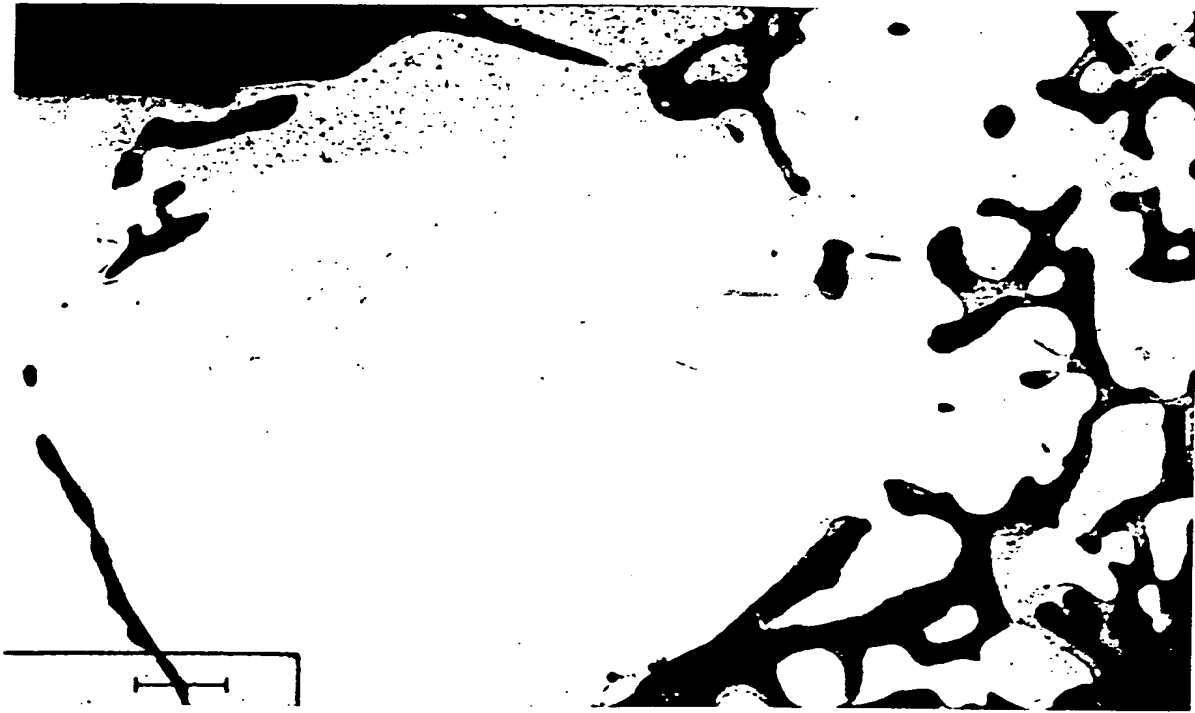


Figure 1

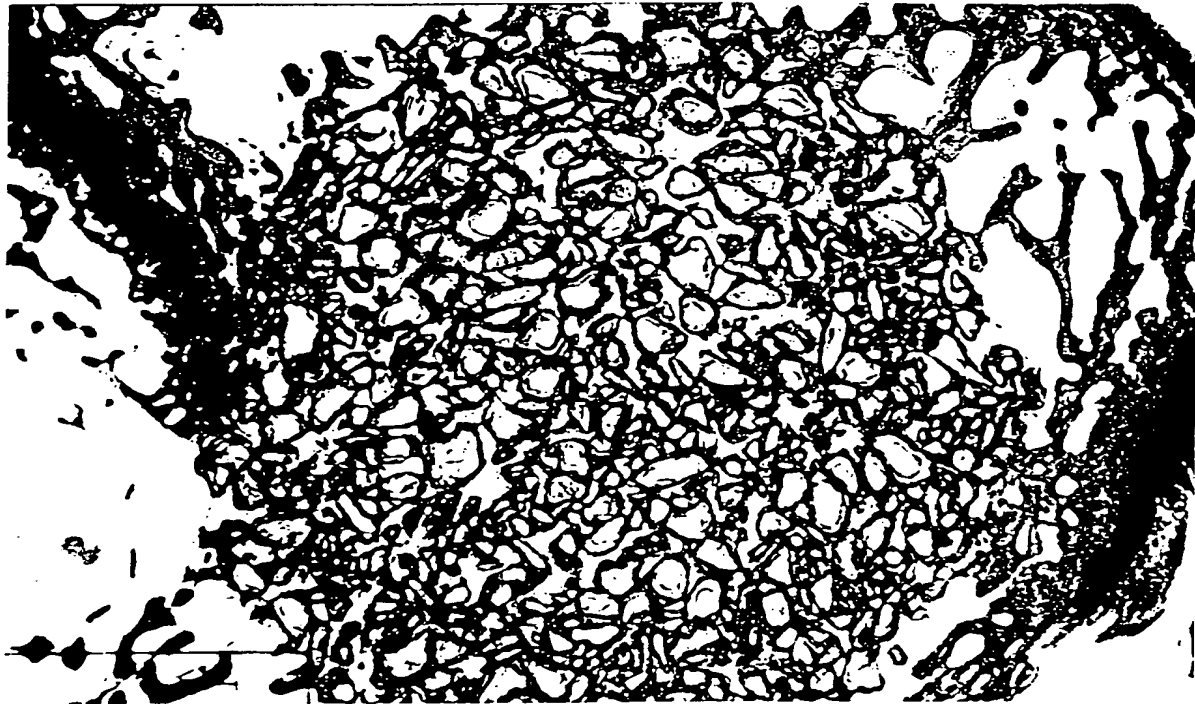


Figure 2

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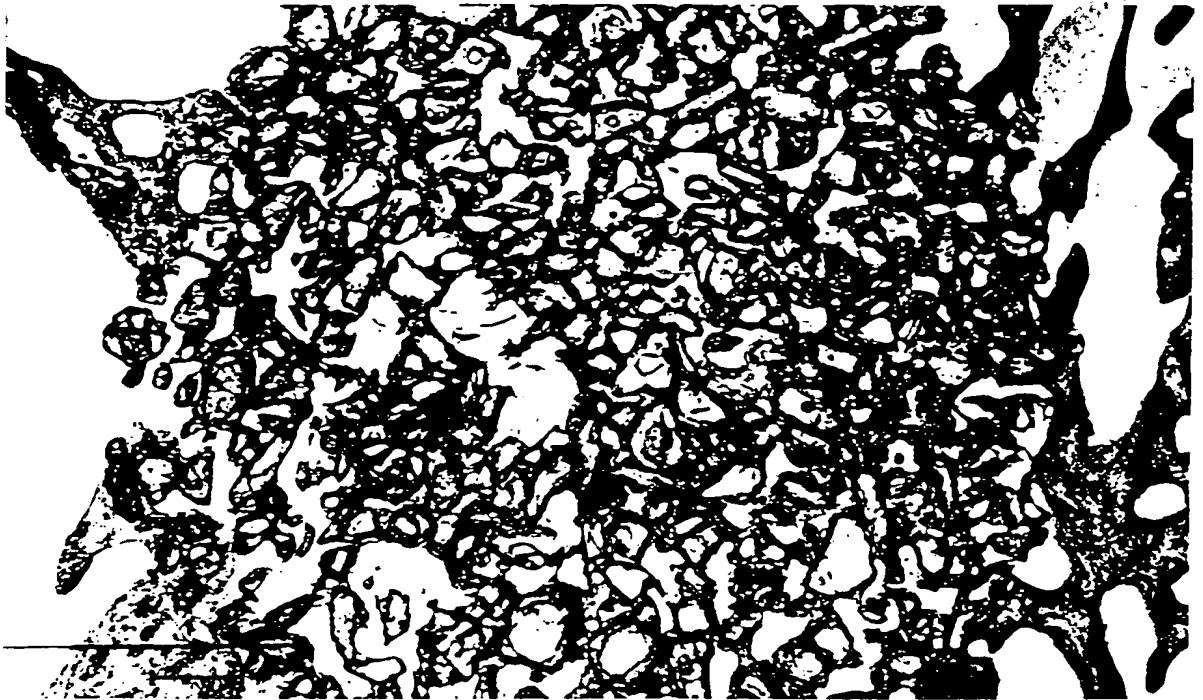


Figure 3

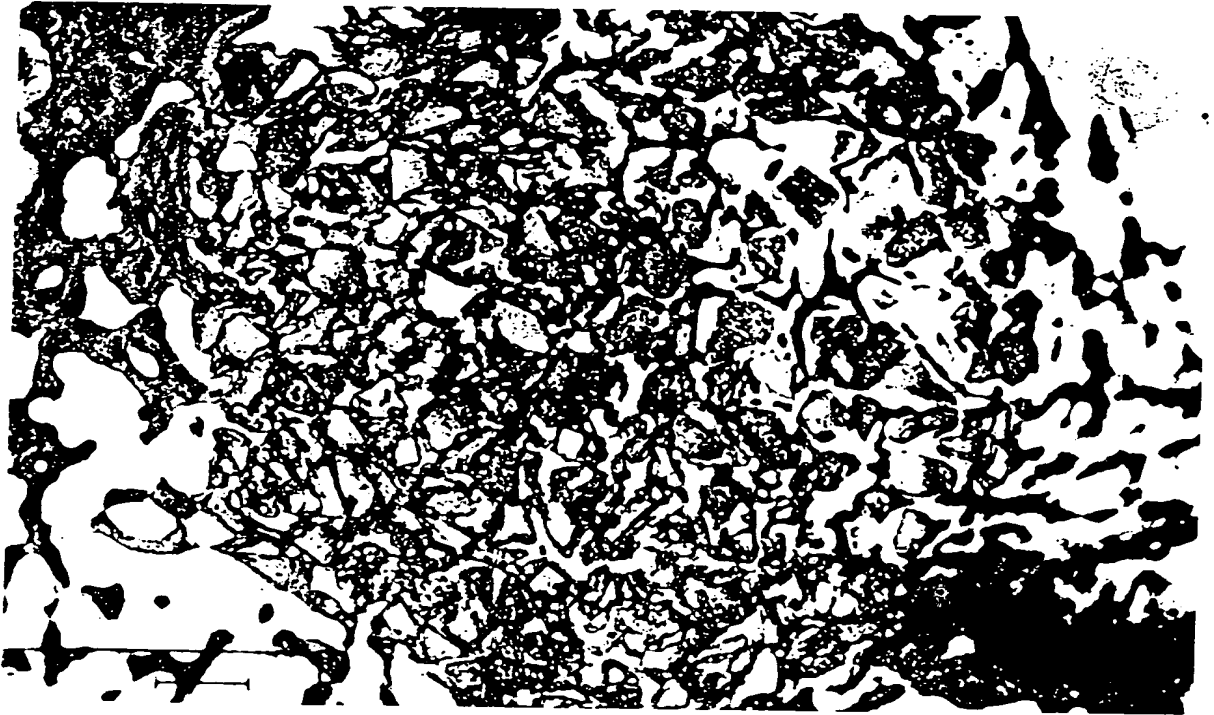


Figure 4

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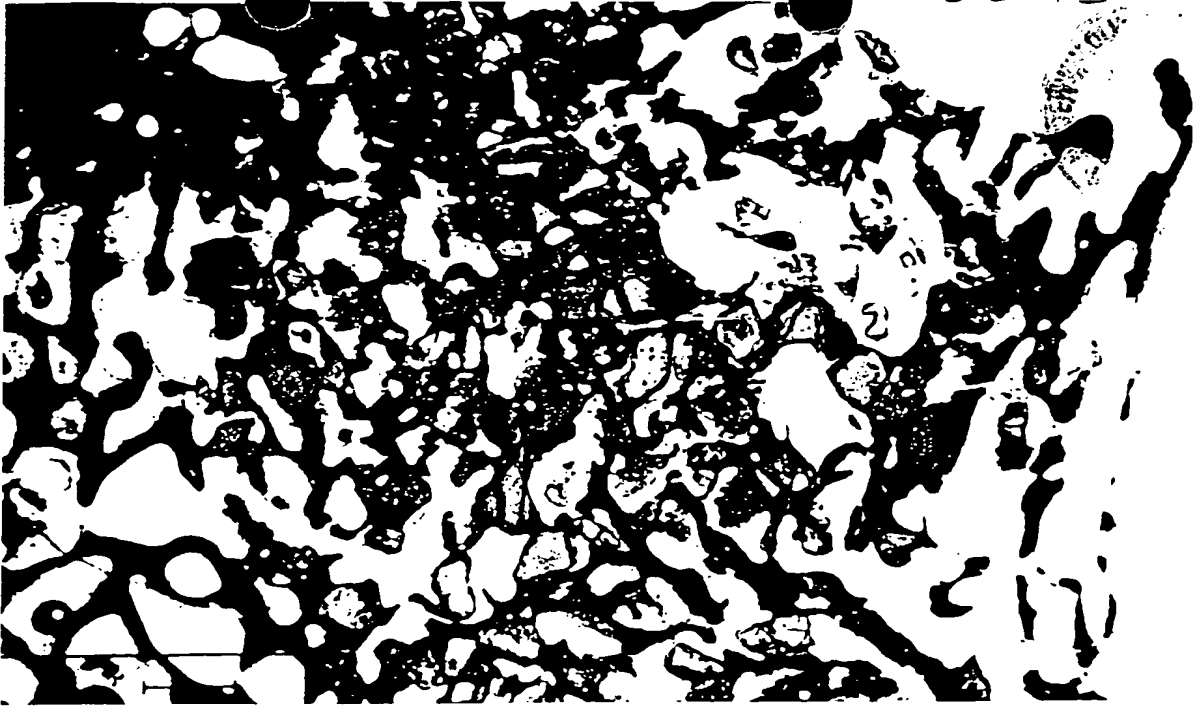


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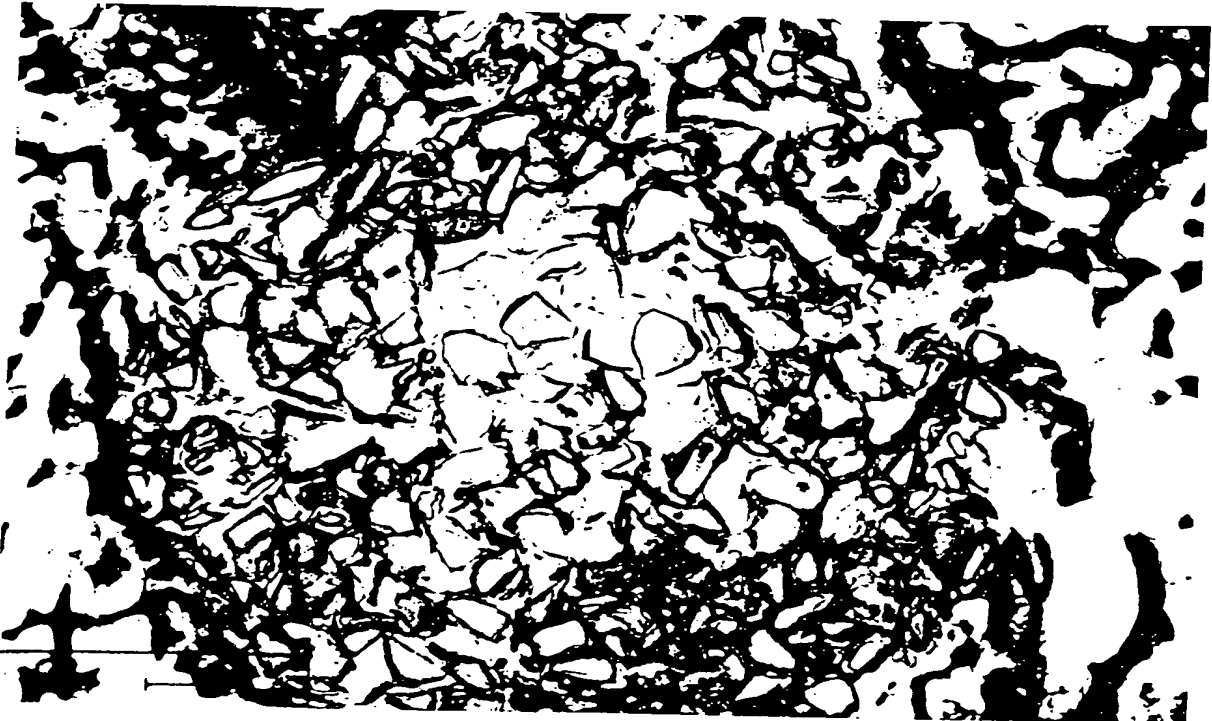


Figure 6

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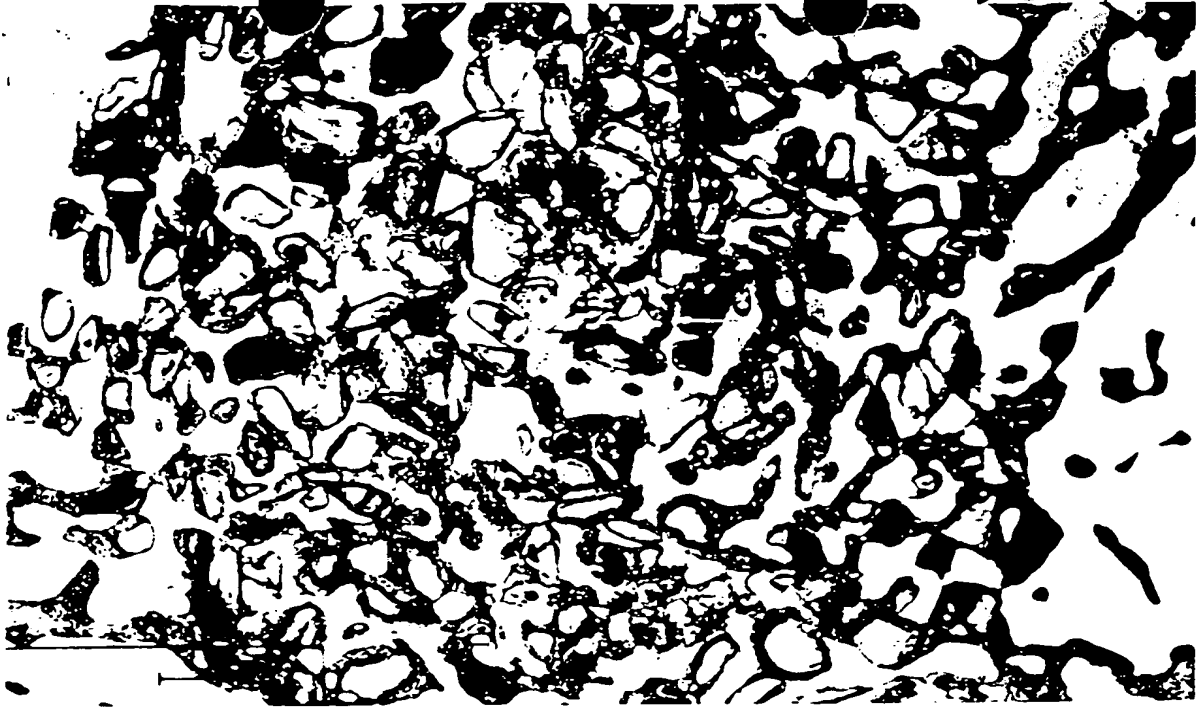


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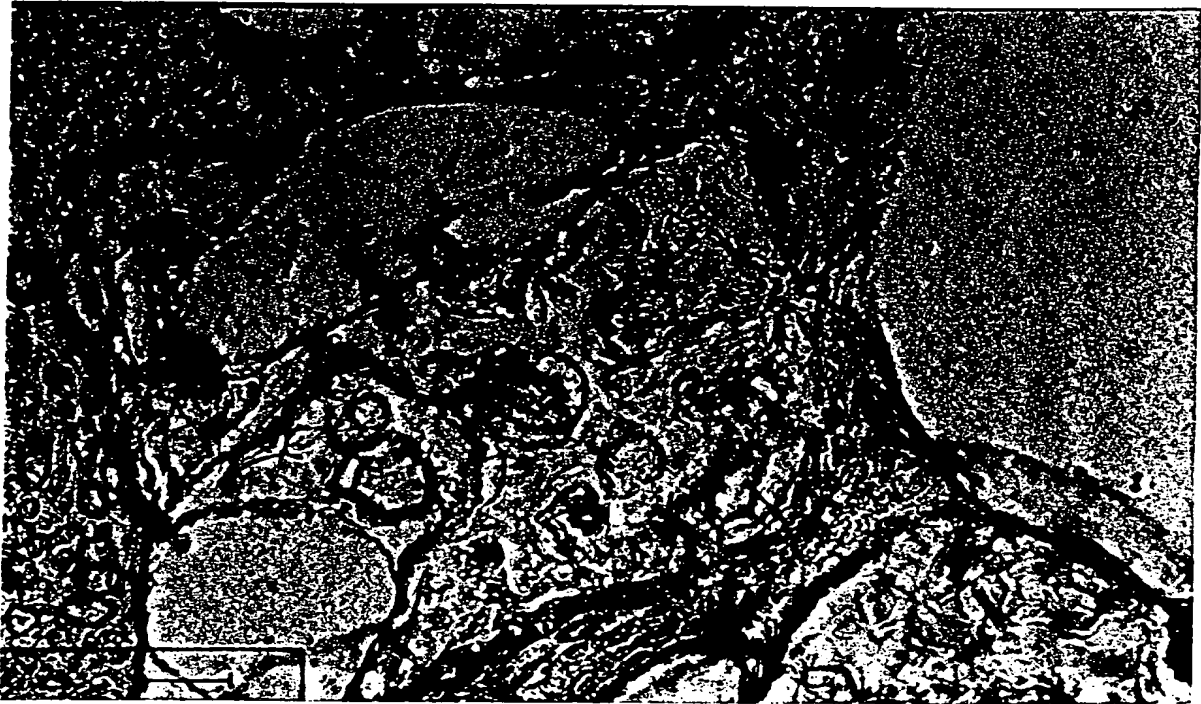


Figure 8

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Figure 9

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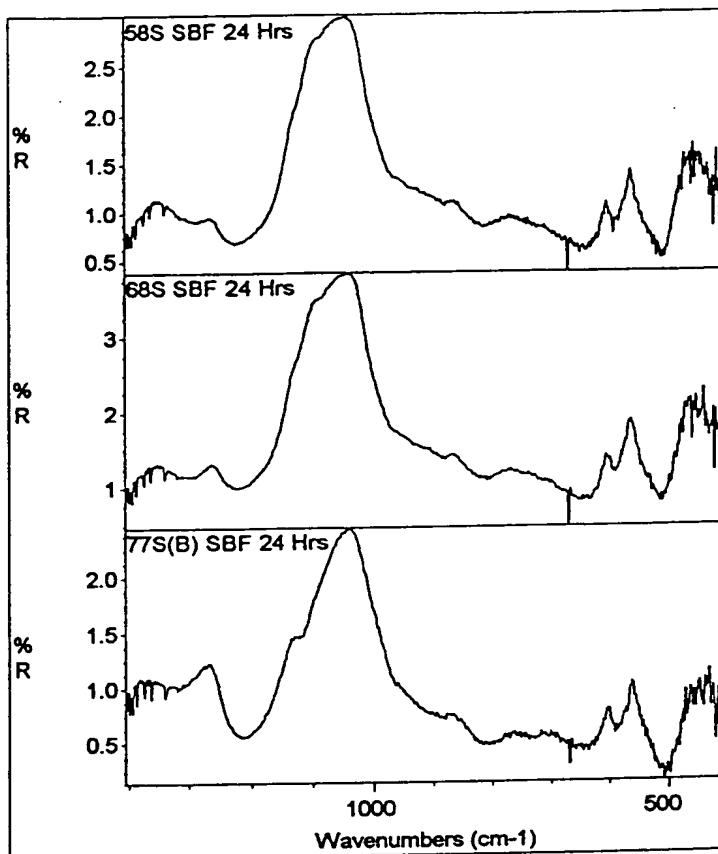


Fig. 1 FTIR Spectra of Sol-Gel Bioglasses in SBF 24 Hours

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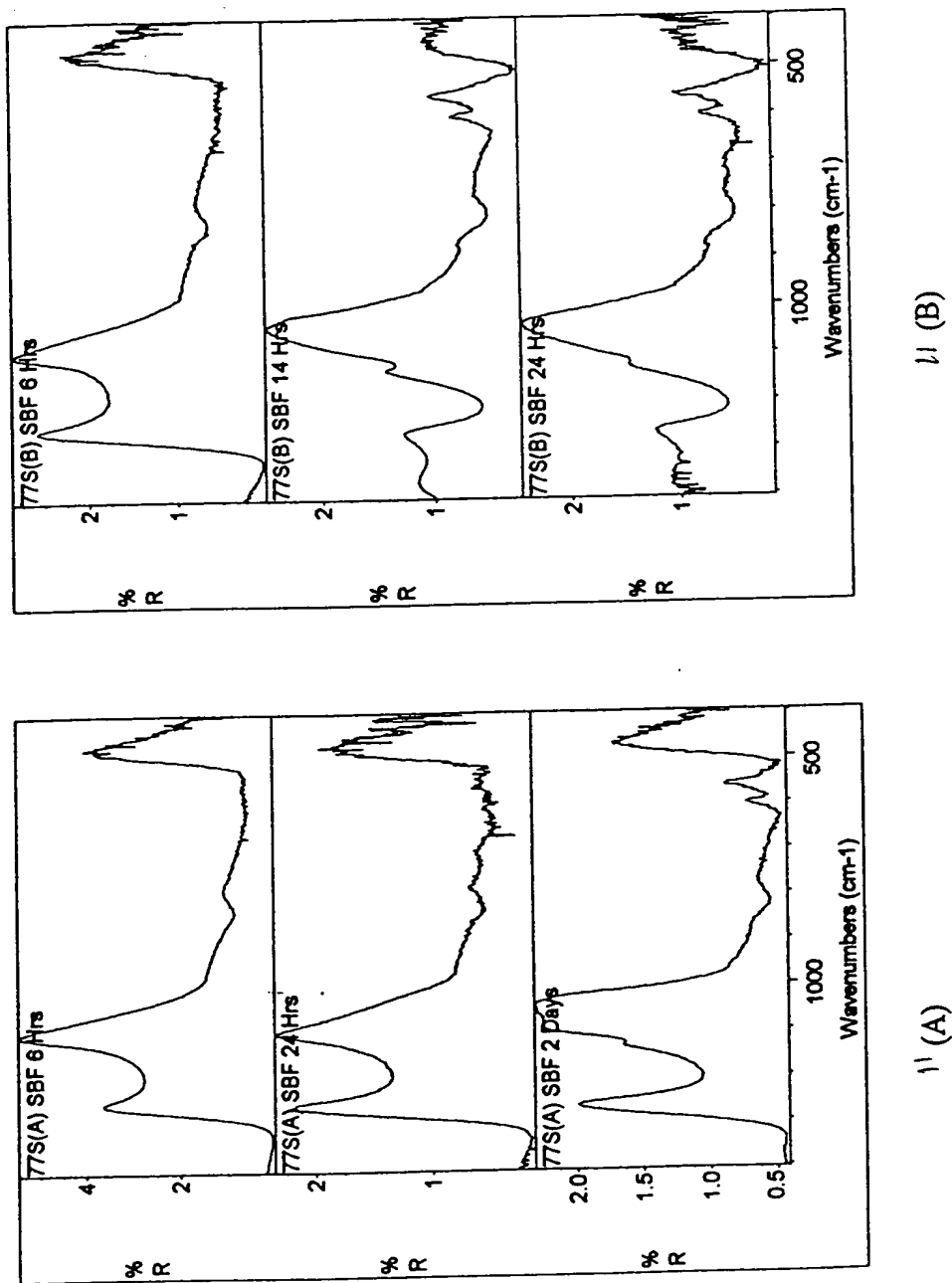


Fig. 11 FTIR Spectra of Sol-Gel Bioglass Made by Previous Method (A) and by Near-equilibrium Drying(B) in SBF at Various Times

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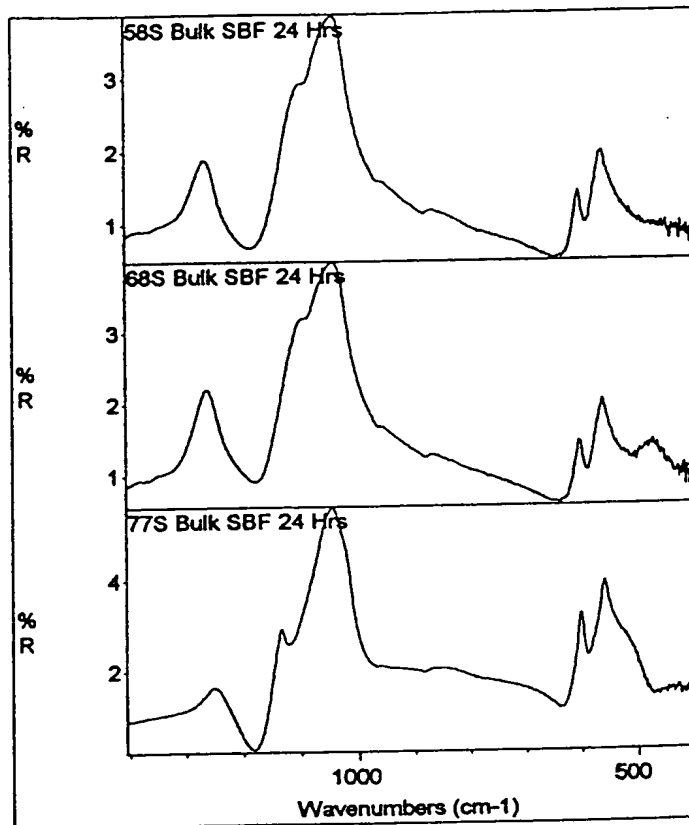
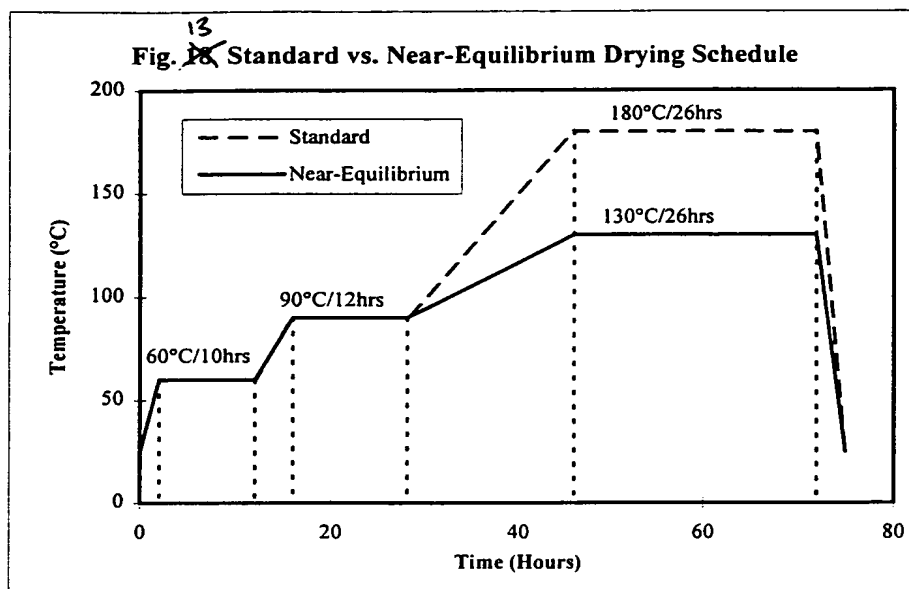


Fig. 3 FTIR Spectra of Sol-Gel Bioglass Monolith in SBF 24 Hours

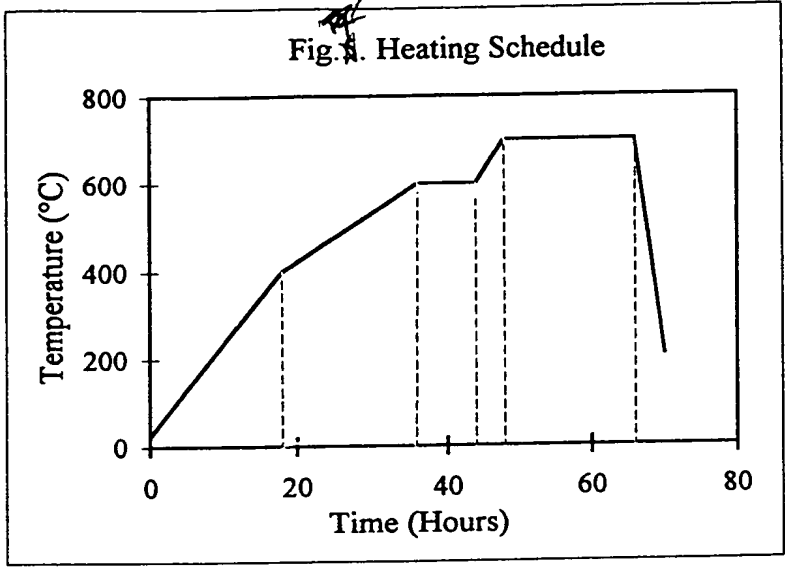
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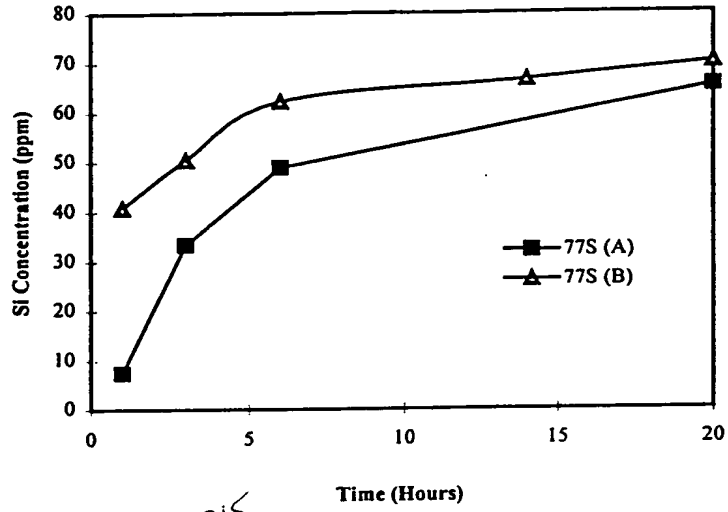
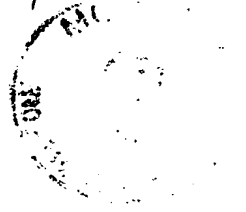
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Fig. 1. Heating Schedule



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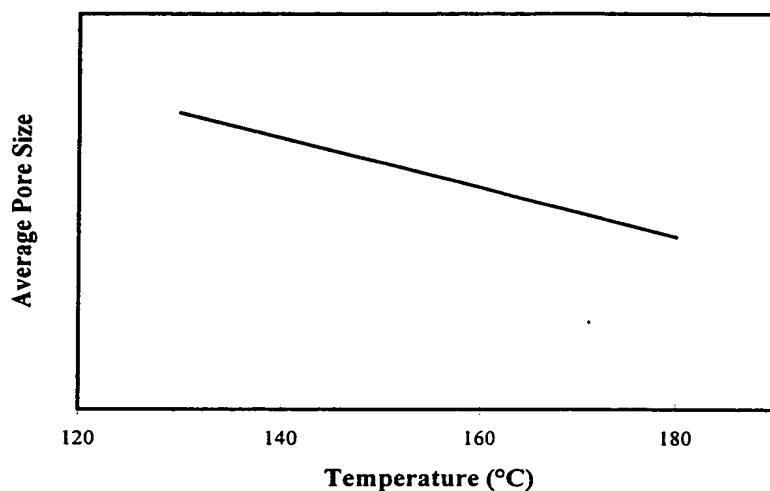


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Fig. 8 Si Release of Two Particle Size of 77S

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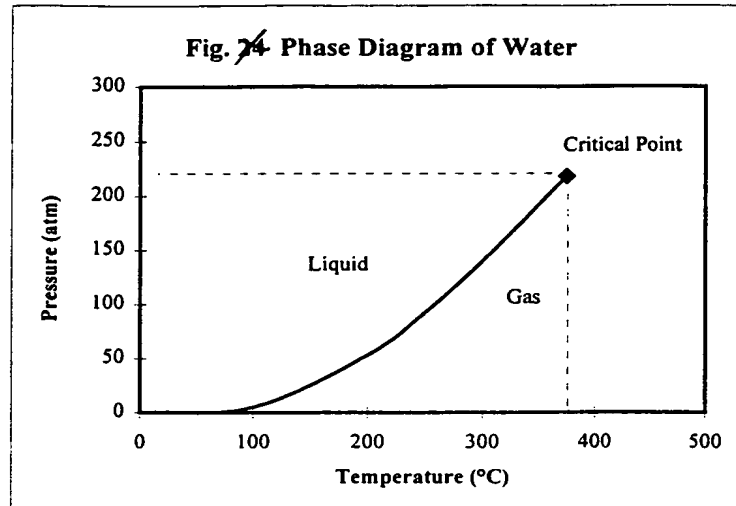
Fig. 23 Diagram of Average Pore Size vs. Drying Temperature



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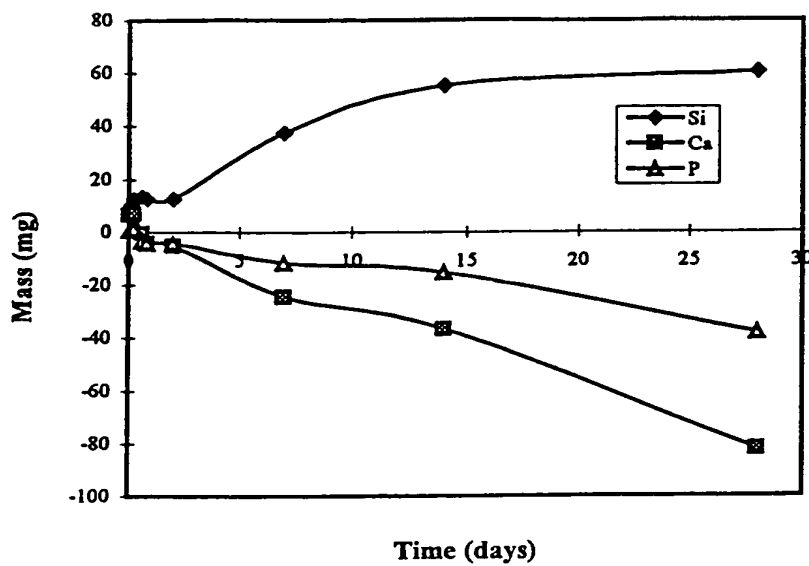


Fig. 1 Ion Release of 77S(B) in SBF

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25th 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

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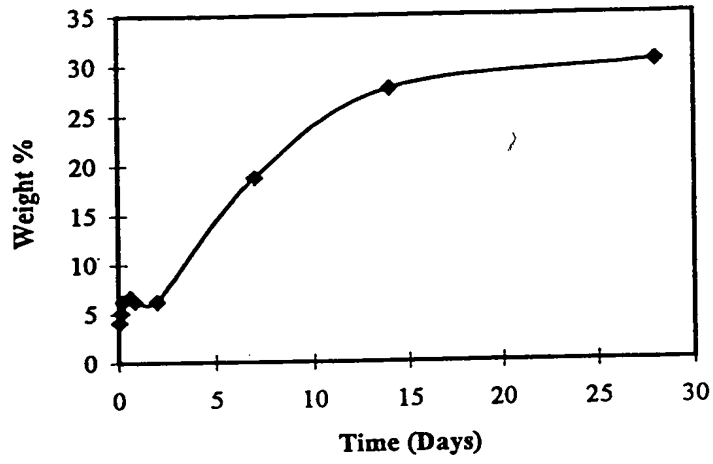


Fig. 8 Si Release of 77S(B) in SBF

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